## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	138518	modulators or ((plurality or plural) adj10 modulat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:14
L2	76504	encoders or ((plurality or plural) adj10 encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:15
L3	209260	1 or 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:15
L4	42760	3 and code and (complex or quadrature\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:16

L5	7887	4 and (adder or combiner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:16
L6	17324	code same (complex or quadrature\$) same (add \$3 or addition or sum or summation or combin\$4 or combination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:18
L7	3003	3 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:19
L8	1965	1 and 6	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:20
L9	5866	1 same code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:20

L10	860	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:20
L11	3944	modulators same code\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:21
L12	518	8 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:21
L13	236774	(modulat\$3 or spread\$3 or multiplier or mixer) same (code\$1 or coding or Walsh or PN or pseudo or random)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:22
L14	772521	(modulat\$3 or spread\$3 or multiplier or mixer) same (add\$3 or addition or combin\$4 or combination or sum or summation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:23

L15	121990	13 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:24
L16	465856	(complex\$2 or quadrature or I or Q or in\$1phase or quadrature\$1phase) same (code\$1 or coding or Walsh or PN or pseudo or random)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:24
L17	54453	15 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:25
L18	2294	17 and ((peak or averag\$3) adj5 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:25
L19	203	10 and (pilot or ((fundamental or supplemetal) adj5 channel))	USPAT	OR	OFF	2009/12/13 15:26
L20	121	12 and (pilot or ((fundamental or supplemetal) adj5 channel))	USPAT	OR	OFF	2009/12/13 15:26
L21	268	18 and (pilot or ((fundamental or supplemetal) adj5 channel))	USPAT	OR	OFF	2009/12/13 15:26

L22	16905	(375/135,146,260,264,265,267,299 or 370/208,209,320,335,342).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:27
L23	315	10 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:27
L24	204	12 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:27
L25	610	18 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/13 15:27

## 12/13/2009 3:29:15 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \\ \ \, \textbf{ytse} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10756868.wsp} \\ \ \, \textbf{AST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10756868.wsp} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10756868.wsp} \\ \ \, \textbf{10756868.wsp}$